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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:
Alexandros MAKRIYANNIS, et al

Serial No. 09/701,989

Examiner: C. T. Ostrup

Filing Date: January 29, 2001

Group Art Unit: 1614

For: INHIBITORS OF ANANDAMIDE TRANSPORTER AS ANALGESIC AGENTS

Commissioner for Patents
Washington, DC 20231

Sir:

RESPONSE TO OFFICE ACTION

In response to the Office Action dated March 26, 2002 Applicants respectfully request entry and consideration of the following amendment and remarks.

AMENDMENT

In the Claims:

Please amend the claims as follows:

1. (amended) A method of inhibiting transport of anandamide in an individual or animal comprising administering to the individual or animal a therapeutically effective amount of a compound represented by the following structural formula:



and physiologically acceptable salts thereof, wherein:

X is a member selected from the group consisting of a hydrophobic aliphatic hydrocarbon chain containing from about 4 to about 30 carbon atoms and [having] comprising one or more nonconjugated cis double bonds [in the middle portion of the chain with] and a terminal radical selected from the group consisting of hydrogen, aryl and aryl substituted with a member selected from the group consisting of hydroxy,